

COVERAGE NAME: CALPMA

COVERAGE AREA: Statewide

COVERAGE DESCRIPTION:

The CALPMA layer is a statewide polygon coverage which represents the California EPA's classification of geographic areas within California as to their status in attaining National Ambient Air Quality Standards for particulate matter (PM10). The coverage shows California EPA designated areas (comprised of counties, partial counties, air basins, hydrologic units and PLSS sections) and contains attribute information revealing the attainment designation, the severity of non-attainment and other information. Coding is based on information provided by the California Environmental Protection Agency.

VITAL STATISTICS:

Datum:	NAD 83
Projection:	Albers
Units:	Meters
1 <sup>st</sup> Std. Parallel:	34 00 00 (34.0 degrees N)
2 <sup>nd</sup> Std. Parallel:	40 30 00 (40.5 degrees N)
Longitude of Origin: -	-120 00 00 (120.0 degrees W)
Latitude of Origin:	00 00 00 (0.0 degrees)
False Easting (X shift)	0
False Northing (Y shift)	-4,000,000
Source:	Teale data layers (county, pls, and air-basins) DFG's huc2xc (hydrologic unit) coverage US Code of Federal Regulations Title 40 Part 81 Promulgated by the U.S. Environmental Protection Agency.
Source Media:	digital files
Source Projection:	Teale Statewide Albers projection (see above)
Source Units:	meters
Source Scale:	1: 100,000, mostly. HUC is from 1: 250,000
Capture Method:	component features taken from source data and assembled into coverages.
Conversion Software:	ARC/INFO rev. 6.1
Data Structure:	Vector
ARC/INFO Coverage Type:	Polygon
ARC/INFO Precision:	Double
ARC/INFO Tolerances:	1 meter

Number of Features: 24  
Data Updated: July 2000

DATA DICTIONARY:

DATAFILE NAME: CALPMA.PAT  
RECORD LENGTH: 25

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE	N.DEC
1	AREA	8	18	F	5
9	PERIMETER	8	18	F	5
17	CALPMA #	4	5	B	-
21	CALPMA-ID	4	5	B	-
25	STATUS	40	40	C	

AREA: The area of the polygon in square coverage units.

PERIMETER: The length of the polygon perimeter of the polygon in coverage units.

CALPMA#: The software-assigned unique integer identification number.

CALPMA-ID: A user – assigned identification number.

STATUS Item used to display Attainment, Non-attainment, Non-attainment/Transitional or Unclassified.